RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/576,086_

Source: _1FWP_

Date Processed by STIC: _2/10/07_

ENTERED

RAW SEQUENCE LISTING   DATE: 02/10/2007
PATENT APPLICATION: US/10/576,086   TIME: 09:13:54

Input Set : A:\2006-12-18 0933-0273PUS1.txt
Output Set: N:\CRF4\02102007\J576086.raw

```
 3 <110> APPLICANT: ZHU, Ying et al.
 5 <120> TITLE OF INVENTION: TARGETING COMPOSITIONS AND PREPARATION THEROF
 7 <130> FILE REFERENCE: 0933-0273PUS1
 9 <140> CURRENT APPLICATION NUMBER: US 10/576,086
10 <141> CURRENT FILING DATE: 2006-04-14
12 <150> PRIOR APPLICATION NUMBER: PCT/FI04/50150
13 <151> PRIOR FILING DATE: 2004-10-15
15 <160> NUMBER OF SEQ ID NOS: 4
17 <170> SOFTWARE: PatentIn Ver. 2.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 17
22 <212> TYPE: PRT
23 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: CTT2-peptide
29 <400> SEQUENCE: 1
30 Gly Arg Glu Asn Tyr His Gly Cys Thr Thr His Trp Gly Phe Thr Leu
31 1               5                   10                  15
33 Cys
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 17
38 <212> TYPE: PRT
39 <213> ORGANISM: Artificial Sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Lys-substitution of the CTT2-peptide
44 <400> SEQUENCE: 2
45 Lys Arg Glu Asn Tyr His Gly Cys Thr Thr His Trp Gly Phe Thr Leu
46 1               5                   10                  15
48 Cys
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 18
53 <212> TYPE: PRT
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: CTT2-peptide with additional Lys
59 <400> SEQUENCE: 3
60 Gly Arg Glu Asn Tyr His Gly Cys Thr Thr His Trp Gly Phe Thr Leu
61 1               5                   10                  15
63 Cys Lys
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 17
68 <212> TYPE: PRT
69 <213> ORGANISM: Artificial Sequence
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```
71 <220> FEATURE:
72 <223> OTHER INFORMATION: CTT2-peptide with a tryptophan analogue at position 12
74 <220> FEATURE:
75 <221> NAME/KEY: misc_feature
76 <222> LOCATION: (12)..(12)
77 <223> OTHER INFORMATION: Xaa at position 12 is 5-OH-Trp, 5-F-Trp or 6-F-Trp
79 <400> SEQUENCE: 4
W--> 80 Gly Arg Glu Asn Tyr His Gly Cys Thr Thr His Xaa Gly Phe Thr Leu
81    1                5                10                15
83 Cys
```

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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; Xaa Pos. 12

VERIFICATION SUMMARY   DATE: 02/10/2007
PATENT APPLICATION: US/10/576,086   TIME: 09:13:55

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L:80 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0